| INFORMATION DISCLOSURE                |
|---------------------------------------|
| STATEMENT BY APPLICANT                |
| Not for submission under 37 CFR 1.99) |

| Application Number     |              | 10591213      |  |  |
|------------------------|--------------|---------------|--|--|
| Filing Date            |              | 2006-08-31    |  |  |
| First Named Inventor   | LEARY, James |               |  |  |
| Art Unit               |              | 1648          |  |  |
| Examiner Name          | PENG, Bo     |               |  |  |
| Attorney Docket Number |              | 0021101-00445 |  |  |

| Examiner<br>Initial* | Cite<br>No | Patent Number                  | Kind<br>Code <sup>1</sup> | Issue Date  |   | Name of Patentee or Applicant of cited Document |                     | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear   |    |  |
|----------------------|------------|--------------------------------|---------------------------|---|---|---|---------------------|--|----|--|
|                      | 1          |                                |                           |   |   |   |                     |  |    |  |
| If you wisl          | h to a     | dd additional U.S. Pater       | nt citatio                | n inform  | ation pl  | ease click the                                  | Add button.         |  |    |  |
|                      |            |                                | U.S.P                     | ATENT   | APPLI   | CATION PUBI                                     | LICATIONS           |  |    |  |
| Examiner<br>Initial* | Cite<br>No | Publication Number             | Kind<br>Code <sup>1</sup> | Xind Publication Date  2002-08-29  2003-02-13  2003-08-07 |   | Name of Patentee or Applicant of cited Document |                     | Pages, Columns, Lines where<br>Relevant Passages or Relevant<br>Figures Appear |    |  |
|                      | 1          | 20020117659                    |                           |   |   | Lieber et al.                                   |                     |  |    |  |
|                      | 2          | 20030032892                    |                           |   |   | Erlach et al                                    |                     |  |    |  |
|                      | 3          | 20030147966                    |                           |   |   | Franzen et al.                                  |                     |  |    |  |
| If you wisl          | h to a     | ı<br>dd additional U.S. Publi: | shed Ap                   | plication   | citation  | ı<br>n information p                            | olease click the Ad | d butto  | n. |  |
|                      |            |                                |                           | FOREIG  | SN PAT  | ENT DOCUM                                       | ENTS                |  |    |  |
| Examiner<br>Initial* |            |                                |                           | Kind<br>Code4   | Publication Date Name of Patentee Applicant of cited Document |   |                     |  | T5 |  |
|                      |            |                                |                           |   |   |   |                     |  |    |  |

U.S.PATENTS

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

| Application Number     |              | 10591213      |  |  |
|------------------------|--------------|---------------|--|--|
| Filing Date            |              | 2006-08-31    |  |  |
| First Named Inventor   | LEARY, James |               |  |  |
| Art Unit               |              | 1648          |  |  |
| Examiner Name          | PENG, Bo     |               |  |  |
| Attornov Dooket Number |              | 0021101 00445 |  |  |

| Initials*  | No     | (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.  |  |  |  |  |  |  |
|------------|--------|--|--|--|--|--|--|--|
|            | 1      | International Search Report for Corresponding International Patent Application No. PCT/US05/06692  |  |  |  |  |  |  |
|            | 2      | Written Opinion for Corresponding International Patent Application No. PCT/US05/06692  |  |  |  |  |  |  |
|            | 3      | SHCHUKIN et al. "Nanoassembly of Biodegradable Microcapsules for DNA Encasing." J. Am. Chem. Soc. 2004. Vol. 126, pp. 3374-3375.   |  |  |  |  |  |  |
|            | 4      | PANYAM et al. "Biodegradable nanoparticles for drug and gene delivery to cells and tissue." Advanced Drug Delivery Reviews. 2003. Vol. 55, pp. 329-347.  |  |  |  |  |  |  |
|            | 5      | PEREZ et al. "Use of Magnetic Nanoparticles as Nanosensors to Probe for Molecular Interactions." The Journal of Biological Chemistry. 2004. Vol. 5, pp. 261-264.   |  |  |  |  |  |  |
|            | 6      | AYLOTT. "Optical nanosensors-an enabling technology for intracellular measurements." Analyst. 2003. Vol. 128, pp. 309-312.   |  |  |  |  |  |  |
| If you wis | h to a | dd additional non-patent literature document citation information please click the Add button  |  |  |  |  |  |  |
|            |        | EXAMINER SIGNATURE   |  |  |  |  |  |  |
| Examiner   | Signa  | ature Date Considered  |  |  |  |  |  |  |
|            |        | nitial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a conformance and not considered. Include copy of this form with next communication to applicant.   |  |  |  |  |  |  |
|            |        | of USPTO Patent Documents at <a href="https://www.uSPTO.GOV">www.uSPTO.GOV</a> or MPEP 901.04. Father office that issued the document, by the two-letter code (WIPO" or Japanese patent documents, the indication of the war of the reign of the Emperor must precede the serial number of the patent documents. |  |  |  |  |  |  |

4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if

NON-PATENT LITERATURE DOCUMENTS
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item

If you wish to add additional Foreign Patent Document citation information please click the Add button

English language translation is attached.